The Visit Wrist Receiver and Charger
Art. no. BE8102

Introduction

The Visit system consists of a number of radio transmitters and receivers. The transmitters detect different events in the surrounding area and transmit a radio signal to the receivers. The receivers pick up this signal and provide indications using light, sound and/or vibration.

The transmitter determines what type of light, sound or vibration should be displayed so that the reason for the indication is evident. Read through the entire user manual first and then start to install the system.

Getting started

Unpacking, installing and testing the unit

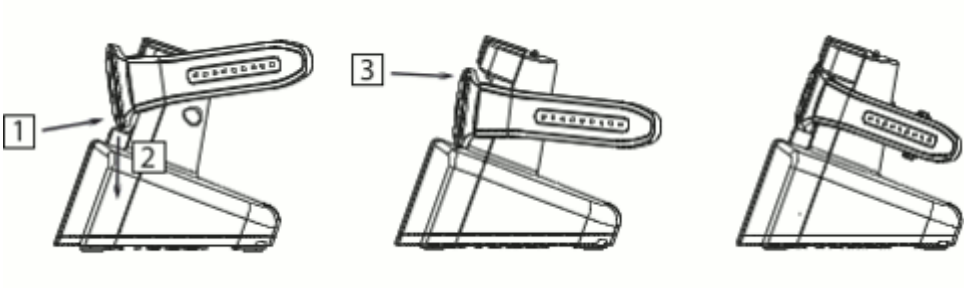
The Charger is usually placed on a level surface and the Wrist Receiver should normally be fastened around the wrist or placed in the Charger.

1. Remove the small paper tab sticking out of the battery cover (9) and connect the power supply unit to the mains voltage and to the rst power supply unit socket (15). The green LED (10) should come on and stay on as long as the Charger is powered by an external power supply.
2. Place the Wrist Receiver in the Wrist Receiver Charger. The green LED (12) should light up. If the battery is completely flat, the Wrist Receiver starts up but can only be used when placed in the Charger until it has been charged for approximately two hours.
3. Connect a BE1270 Bed-shaker (accessory) to the socket (14) and press the Charger's Test Button (11). The Bed-shaker should vibrate as long as the button is pressed. Please note that when the Test Button (11) is pressed, the Charger is only powered by the back-up batteries.
4. A Visit transmitter is required to test the radio reception. Press the test button on the Visit Transmitter. The Wrist Receiver will emit a light signal and will vibrate via the connected Bed-shaker. Please note that the Wrist Receiver itself does not vibrate when it is placed in the Charger.
5. The Wrist Receiver is used around the wrist just like a wristwatch.

The BE1560 Visit Wrist Receiver is placed in the BE1570 Bellman Visit Wrist Receiver Charger in order to charge it and to connect, via the Charger, a BE1270 Bellman Bed-shaker (accessory) which is placed under the pillow to wake up the user. Charging is controlled by the Wrist Receiver and takes up to 8 hours. During charging, the LED (12) on the Wrist Receiver will light up green.

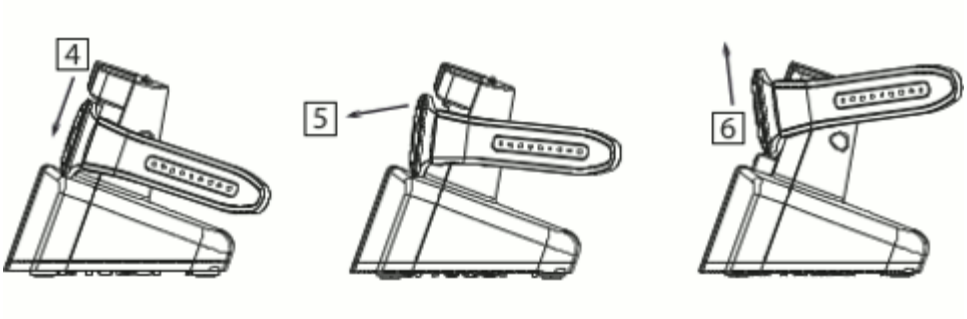
To charge the Wrist Receiver:

1. Angle the Wrist Receiver slightly outwards so that the 2 small holes in the edge of the Wrist Receiver point downwards and move it towards the lower moveable part of the Charger.
2. Press the Wrist Receiver and the moveable button downwards.
3. Move the upper part of the Wrist Receiver towards the back edge and release carefully. The green LED (12) should light up.



To use the Wrist Receiver when it has finished charging:

1. Press the Wrist Receiver and the moveable button downwards.
2. Angle the upper part of the Wrist Receiver.
3. Lift the Wrist Receiver out of the Charger.



Function

General

The BE1560 Visit Wrist Receiver is a receiver in the Visit System and the BE1570 Bellman Visit Wrist Receiver Charger is a charger used to charge the Wrist Receiver's internal battery. Both products are for indoor use only and the Wrist Receiver attracts the attention of the user using light and vibrations. Normally the Wrist Receiver Charger should always be connected to mains power via the power supply unit, thus automatically charging its internal back-up batteries. This enhances safety since the back-up batteries remain operational even when there is a power failure.

If the Wrist Receiver is connected to the Charger, a BE1270 Bed-Shaker (accessory) can also be connected and will therefore also be alerted to events while the Wrist Receiver is being charged. This combination provides better functionality through the Bed-shaker alarm options when the user is sleeping.

It is activated via radio signals from any transmitter within the Visit System.

Radio key

On delivery all Visit units are tuned to the same Radio Key. If you have a neighbour with a similar system, you can change to different Radio Keys so that you do not affect each other's systems.

The Radio Key on this receiver can be changed by holding down the Function Button (1) for about five seconds until the LEDs (3) and (4) blink alternately. Release the Function Button (1) and then press the transmitter's test button so that the receiver's LEDs l j m k (2-5) blink to confirm that the Radio Key has been changed. All units in a Visit System must have the same Radio Key in order to operate as a group. Refer to the user manual for the relevant unit.

Please note:

All Bellman Visit products within the same system must be tuned to the same Radio Key in order to operate as a group.

Indicators and Signals

It is generally the transmitters in the Visit System that determine how the receivers will indicate an alarm. See the description in the relevant transmitter user manual for further information.

System indicators

The LEDs (2 - 5) that indicate which transmitter has activated the Visit Wrist Receiver normally have the following meanings:

- Orange LED (2) indicates a baby monitor.
- Green LED (3) indicates a door transmitter.
- Yellow LED (4) indicates a telephone transmitter.
- Red LED (5) indicates a smoke alarm.

If the green (3) and yellow (4) LEDs blink alternately, this indicates that the Wrist Receiver is in radio key selection mode. The Wrist Receiver will then wait for a radio signal from a transmitter in the Visit system which will adjust the receiver to the same Radio Key as the transmitter is tuned to.

Vibration

The built-in vibrator in the Wrist Receiver vibrates differently according to which transmitter has activated the Wrist Receiver. Refer to the user manual for the relevant Visit transmitter for more information about vibration patterns.

A BE1270 Bed-shaker (accessory) can be connected to the Charger so that the Wrist Receiver can also be used when sleeping. The Bed-shaker is placed under the pillow and when the Wrist Receiver is placed in the Charger to charge it during the night, the user is woken by the bed-shaker when the Visit Wrist Receiver is activated.

Please note! The Wrist Receiver will not vibrate whilst inserted in the Wrist Receiver Charger. A BE1270 Bed-shaker (accessory) must be connected to the Charger to provide a vibratory alert. Other indicators will act as normal.

Apart from a Bed-shaker, it is also possible to connect other products such as the BE1341 Alarm Clock, the Visit Guard Receiver and so on to the vibrator output.

Power supply

If the LED (6) on the Wrist Receiver blinks yellow for a short period, this means that the battery is flat and must be charged. Only use rechargeable VARTA V40H type NiMH batteries for the Wrist Receiver.

If the LED (12) on the Wrist Receiver Charger lights up green, this indicates that the Wrist Receiver is connected to the Charger and that the Wrist Receiver's battery is being charged.

If the LED (10) on the Wrist Receiver Charger lights up green, this indicates that the Charger is connected to the power supply unit and that the Charger is powered by mains voltage.

If the LED (10) on the Wrist Receiver Charger blinks green, this indicates that the Charger is powered by the back-up batteries. Only use rechargeable TMK AAA60CT type NiMH batteries for the Wrist Receiver Charger.

Please note:

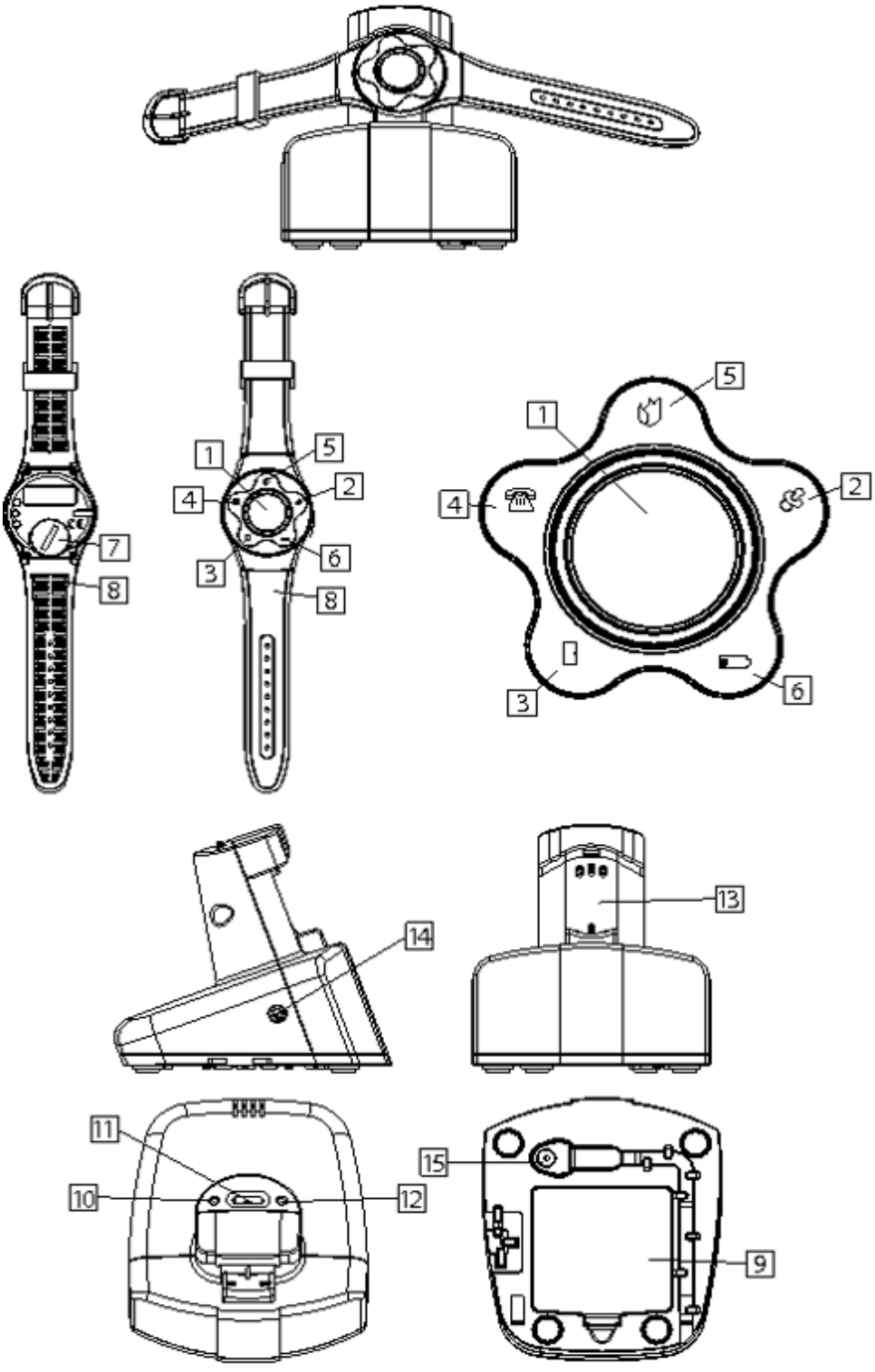
The Visit Wrist Receiver and Bellman Visit Wrist Receiver Charger CAN ONLY BE USED WITH RECHARGEABLE NiMH BATTERIES!
Non-rechargeable batteries will start to leak if recharged! The acid in the batteries will damage the electronics in the BE1560 Visit Wrist Receiver and the BE1570 Wrist Receiver Charger. The resulting damage will not be covered by any guarantee. Only use Varta V40H batteries for the Wrist Receiver and TMK AAA60CT batteries for the Charger.

Troubleshooting in brief

PROBLEM	SOLUTION
Nothing happens.	• Check that the power supply unit is connected correctly and that the green LED (10) on the Charger lights up. • Charge or renew the battery in the Wrist Receiver. Only use a rechargeable VARTA V40H NiMH battery. If the battery is completely flat, you can still use the Wrist Receiver by placing it in the Charger. The Wrist Receiver needs to be charged for about two hours before it can be used separately. • Check that the Wrist Receiver has been correctly placed in the Wrist Receiver Charger and that the LED (12) lights up green.
It is not possible to charge the Wrist Receiver.	• Check that the power supply unit is connected correctly and that the green LEDs (10 and 12) on the Charger light up. • Charge or change the batteries in the Wrist Receiver Charger. Only use rechargeable TMK AAA60CT NiMH batteries.

Nothing happens when the power supply unit is disconnected. Nor does the Test Button (11) work.	• Charge or renew the batteries in the Charger. Only use rechargeable TMK AAA60CT NiMH batteries.
The LED p (6) on the Wrist Receiver blinks yellow.	• Charge or renew the battery in the Wrist Receiver. Only use a rechargeable VARTA V40H NiMH battery. If the battery is completely flat, you can still use the Wrist Receiver by placing it in the Charger. The Wrist Receiver needs to be charged for about two hours before it can be used separately.
The Bed-shaker does not vibrate when the Wrist Receiver is activated.	• Check that the bed-shaker is correctly connected to the Wrist Receiver Charger. • Check that the Wrist Receiver has been correctly inserted in the Wrist Receiver Charger and that the LED (12) lights up green.
The Wrist Receiver is not activated.	• Check the batteries in the transmitters. • Check that the Wrist Receiver is not placed too far away from the transmitters by moving it closer to the transmitters. • Check that the Wrist Receiver is set to the correct Radio Key. For further information see Function/Radio key.
The receivers in the system transmit signals for no reason.	• Change the Radio Key on all units in the system. For further information see Function/Radio key.

Technical illustration



1. Function button
2. Orange LED
3. Green LED
4. Yellow LED
5. Red LED
6. Yellow low battery LED indicator
7. Wrist Receiver battery cover
8. Wrist Strap
9. Charger battery cover
10. Green LED for mains connection
11. Test button
12. Green LED for charging Wrist Receiver
13. Charging area for Wrist Receiver
14. Bed-shaker socket
15. Power supply unit socket